

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/003370

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B08B9/032

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/94040 A (JAERVINEN ESA ; RESCONTROL OY (FI); NISSINEN JARMO (FI)) 13 December 2001 (2001-12-13) cited in the application abstract; figures 1,6 page 3, line 33 - page 5, line 16 page 7, line 10 - page 8, line 18 -----	1-12
X	US 4 572 230 A (MIRABILE PAUL J) 25 February 1986 (1986-02-25) abstract; figures column 4, line 35 - column 8, line 7 -----	1-12



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

1 December 2004

Date of mailing of the international search report

09/12/2004

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Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0194040	A	13-12-2001	FI 20002431 A 07-12-2001
			AU 7412301 A 17-12-2001
			EP 1292402 A1 19-03-2003
			WO 0194040 A1 13-12-2001
			NO 20025669 A 15-01-2003
			US 2003183249 A1 02-10-2003
US 4572230	A	25-02-1986	US 4527585 A 09-07-1985
			FR 2570965 A1 04-04-1986
			IT 1185211 B 04-11-1987
			JP 61093094 A 12-05-1986
			AU 561712 B2 14-05-1987
			AU 2975084 A 03-01-1985
			CA 1226408 A1 08-09-1987
			DE 3422987 A1 03-01-1985
			GB 2142112 A , B 09-01-1985